

# WEST Search History for Application 10517311

Creation Date: 2009092214:34

Malt same (quality or fitness)PGPB, USPT ADJ YES 03-02-2009  
evaluat&6 or assay\$7 or determin\$7PGPB, USPT ADJ YES 03-02-2009  
(Fatty acid) same (hydroperoxide lyase)PGPB, USPT ADJ YES 03-02-2009  
(quantify or quantita\$7) same ((Fatty acid) same hydroperoxide)PGPB,  
USPT ADJ YES 03-02-2009  
("HPLS") or ("HPLS") same hololytic)PGPB, USPT ADJ YES 03-02-2009  
("HPLS") or ("HPLS") same homolytic)PGPB, USPT ADJ YES 03-02-2009  
(Malt same (quality or fitness) ) same (evaluat&6 or assay\$7 or determin\$7 )PGPB,  
USPT ADJ YES 03-02-2009  
(Malt same (quality or fitness) ) sameL4PGPB, USPT ADJ YES 03-02-2009  
(Malt same (quality or fitness) ) same ((quantify or quantita\$7) same ((Fatty acid) same  
hydroperoxide) )PGPB, USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 ) same ((Fatty acid) same (hydroperoxide lyase)  
)PGPB, USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 ) same ((Fatty acid) same (hydroperoxide lyase) )PGPB,  
USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 ) same ("HPLS") or ("HPLS") same homolytic) )PGPB,  
USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 ) same ((quantify or quantita\$7) same ((Fatty acid) same  
hydroperoxide) )PGPB, USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase) ) same  
(evaluat&6 or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same  
hydroperoxide) )PGPB, USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 same ("HPLS") or ("HPLS") same homolytic) )PGPB,  
USPT ADJ YES 03-02-2009  
(Malt same (quality or fitness) same evaluat&6 or assay\$7 or determin\$7 ) same (evaluat&6  
or assay\$7 or determin\$7 same ("HPLS") or ("HPLS") same homolytic) )PGPB,  
USPT ADJ YES 03-02-2009  
(Malt same (quality or fitness) same evaluat&6 or assay\$7 or determin\$7 ) same (evaluat&6  
or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same  
hydroperoxide) )PGPB, USPT ADJ YES 03-02-2009  
(Malt same (quality or fitness) same evaluat&6 or assay\$7 or determin\$7 ) same (evaluat&6  
or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase) same evaluat&6 or  
assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same hydroperoxide)  
)PGPB, USPT ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 same ("HPLS") or ("HPLS") same homolytic) same  
evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase) same  
evaluat&6 or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same  
hydroperoxide) ) same (evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same  
(hydroperoxide lyase) same evaluat&6 or assay\$7 or determin\$7 same (quantify or  
quantita\$7) same ((Fatty acid) same hydroperoxide) )PGPB, USPT ADJ YES 03-02-2009  
EP-801133-.did.EPAB ADJ YES 03-02-2009  
("HPLS") or ("HPLS") and homolytic)USOC, EPAB, JPAB, DWPI ADJ YES 03-02-2009  
(quantify or quantita\$7) and ((Fatty acid) and hydroperoxide)USOC, EPAB, JPAB,

DWPI ADJ YES 03-02-2009

(Fatty acid) and (hydroperoxide lyase)USOC, EPAB, JPAB, DWPI ADJ YES 03-02-2009  
evaluat&6 or assay\$7 or determin\$7USOC, EPAB, JPAB, DWPI ADJ YES 03-02-2009  
Malt or (malt and (quality or fitness))USOC, EPAB, JPAB, DWPI ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 ) and (Malt or (malt and (quality or fitness)) )USOC,  
EPAB, JPAB, DWPI ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 ) and ((Fatty acid) and (hydroperoxide lyase) )USOC,  
EPAB, JPAB, DWPI ADJ YES 03-02-2009  
(("HPLS") or ("HPLS") and homolytic ) and (evaluat&6 or assay\$7 or determin\$7 )USOC,  
EPAB, JPAB, DWPI ADJ YES 03-02-2009  
((Fatty acid) and (hydroperoxide lyase) ) and ("HPLS") or ("HPLS") and homolytic) and  
evaluat&6 or assay\$7 or determin\$7 )USOC, EPAB, JPAB, DWPI ADJ YES 03-02-2009  
(evaluat&6 or assay\$7 or determin\$7 and Malt or (malt and (quality or fitness)) ) and ((Fatty  
acid) and (hydroperoxide lyase) and ("HPLS") or ("HPLS") and homolytic) and evaluat&6 or  
assay\$7 or determin\$7 )USOC, EPAB, JPAB, DWPI ADJ YES 03-02-2009  
EP-801133-\$..did.EPAB ADJ YES 03-02-2009  
((Fatty acid) and (hydroperoxide lyase) ) and (EP-801133-\$..did. )EPAB ADJ YES 03-02-2009  
(Malt or (malt and (quality or fitness)) ) and (EP-801133-\$..did. )EPAB ADJ YES 03-02-2009

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
malt or (germinat\$6 grain\$)	PGPB, USPT	ADJ	YES		09-22-2009
("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")	PGPB, USPT	ADJ	YES		09-22-2009
("HPO LYASE")	PGPB, USPT	ADJ	YES		09-22-2009
((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$)	PGPB, USPT	ADJ	YES		09-22-2009
aldehyde\$2 same degrad\$5	PGPB, USPT	ADJ	YES		09-22-2009
barley or hordeum or grain5 or wheat or triticum or triticale or rye	PGPB, USPT	ADJ	YES		09-22-2009
(conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4)	PGPB, USPT	ADJ	YES		09-22-2009
((conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) same (((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$)) )	PGPB, USPT	ADJ	YES		09-22-2009
(malt or (germinat\$6 grain\$)) and (barley or hordeum or grain5 or wheat or triticum or triticale or rye )	PGPB, USPT	ADJ	YES		09-22-2009
determin\$8 or measu\$7 or analy\$4 or		ADJ	YES		09-22-2009

	PGPB, USPT				
(determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5)	PGPB, USPT	ADJ	YES		09-22-2009
(("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) same ("HPO LYASE") )	PGPB, USPT	ADJ	YES		09-22-2009
(("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE") ) same ((determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) )	PGPB, USPT	ADJ	YES		09-22-2009
(measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5)	PGPB, USPT	ADJ	YES		09-22-2009
((measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) ) same ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE") )	PGPB, USPT	ADJ	YES		09-22-2009
(malt or (germinat\$6 grain\$) ) same (barley or hordeum or grain5 or wheat or triticum or triticale or rye )	PGPB, USPT	ADJ	YES		09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) ) or (aldehyde\$2 same degrad\$5 )	PGPB, USPT	ADJ	YES		09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) or aldehyde\$2 same degrad\$5 ) same ((determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) )	PGPB, USPT	ADJ	YES		09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) or aldehyde\$2 same degrad\$5 same (determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) ) same (malt or (germinat\$6 grain\$) same barley or hordeum or grain5 or wheat or triticum or triticale or rye )	PGPB, USPT	ADJ	YES		09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) or aldehyde\$2 same degrad\$5 same (determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) same malt or (germinat\$6 grain\$) same barley or hordeum or grain5 or wheat or triticum or triticale or rye ) same ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid	PGPB, USPT	ADJ	YES		09-22-2009

hydroperoxide cleavage enzyme") )					
((determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) ) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) )	PGPB, USPT	ADJ	YES		09-22-2009
((measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) ) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) )	PGPB, USPT	ADJ	YES		09-22-2009
((measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) ) and ((determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) )	PGPB, USPT	ADJ	YES		09-22-2009
((measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) ) and ((determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) ) asnd (malt or (germinat\$6 grain\$) same barley or hordeum or grain5 or wheat or triticum or triticale or rye )	PGPB, USPT	ADJ	YES		09-22-2009
((measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE")) ) and (determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) and ("("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") )	PGPB, USPT	ADJ	YES		09-22-2009

same ("HPO LYASE") ) and (malt or (germinat\$6 grain\$) same barley or hordeum or grain5 or wheat or triticum or tritcale or rye )				
(aldehyde\$2 same degrad\$5 ) and ((conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) )	PGPB, USPT	ADJ	YES	09-22-2009
(aldehyde\$2 same degrad\$5 and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) ) and (malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or tritcale or rye )	PGPB, USPT	ADJ	YES	09-22-2009
(aldehyde\$2 same degrad\$5 and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or tritcale or rye ) and (((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) or aldehyde\$2 same degrad\$5 )	PGPB, USPT	ADJ	YES	09-22-2009
(aldehyde\$2 same degrad\$5 and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or tritcale or rye and ((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) or aldehyde\$2 same degrad\$5 ) and ((measur\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE") and (determin\$8 or measu\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5) and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") same ("HPO LYASE"))	PGPB, USPT	ADJ	YES	09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) ) and (aldehyde\$2 same degrad\$5 )	PGPB, USPT	ADJ	YES	09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) and aldehyde\$2 same degrad\$5 ) and ((measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) )	PGPB, USPT	ADJ	YES	09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) and aldehyde\$2 same degrad\$5 and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) ) and (malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or tritcale or rye )	PGPB, USPT	ADJ	YES	09-22-2009
(((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) and aldehyde\$2 same degrad\$5 and	PGPB, USPT	ADJ	YES	09-22-2009

(measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or triticale or rye ) and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme"))				
(("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) ) and (((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) and aldehyde\$2 same degrad\$5 and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or triticale or rye and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme"))	PGPB, USPT	ADJ	YES	09-22-2009
(("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and ((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) and aldehyde\$2 same degrad\$5 and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or triticale or rye and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and ((HPO LYASE")))	PGPB, USPT	ADJ	YES	09-22-2009
(("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and ((Fatty acid) same (hydroperoxide\$)) or (hydro peroxide\$) and aldehyde\$2 same degrad\$5 and (measu\$7 or analy\$4 or quantif\$6 or assay) same (activit\$5) and malt or (germinat\$6 grain\$) and barley or hordeum or grain5 or wheat or triticum or triticale	PGPB, USPT	ADJ	YES	09-22-2009

or rye and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and ((("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")))				
Malt same (quality or fitness)	PGPB, USPT	ADJ	YES	09-22-2009
evaluat&6 or assay\$7 or determin\$7	PGPB, USPT	ADJ	YES	09-22-2009
(Fatty acid) same (hydroperoxide lyase)	PGPB, USPT	ADJ	YES	09-22-2009
(quantify or quantita\$7) same ((Fatty acid) same hydroperoxide)	PGPB, USPT	ADJ	YES	09-22-2009
("HPLS") or ("HPLS") same homolytic	PGPB, USPT	ADJ	YES	09-22-2009
(Malt same (quality or fitness) ) same (evaluat&6 or assay\$7 or determin\$7)	PGPB, USPT	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 ) same ((Fatty acid) same (hydroperoxide lyase))	PGPB, USPT	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 ) same ((("HPLS") or ("HPLS") same homolytic))	PGPB, USPT	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 ) same ((quantify or quantita\$7) same ((Fatty acid) same hydroperoxide))	PGPB, USPT	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase) ) same (evaluat&6 or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same hydroperoxide))	PGPB, USPT	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 same ("HPLS") or ("HPLS") same homolytic) ) same (evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase) same evaluat&6 or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same hydroperoxide))	PGPB, USPT	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 same ("HPLS") or ("HPLS") same homolytic) same evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase) same evaluat&6 or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same hydroperoxide) ) same (evaluat&6 or assay\$7 or determin\$7 same (Fatty acid) same (hydroperoxide lyase))	PGPB, USPT	ADJ	YES	09-22-2009

lyase) same evaluat&6 or assay\$7 or determin\$7 same (quantify or quantita\$7) same ((Fatty acid) same hydroperoxide))				
("HPLS") or ("HPLS") and homolytic)	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
(quantify or quantita\$7) and ((Fatty acid) and hydroperoxide)	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
(Fatty acid) and (hydroperoxide lyase)	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
evaluat&6 or assay\$7 or determin\$7	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
Malt or (malt and (quality or fitness))	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 ) and (Malt or (malt and (quality or fitness)) )	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 ) and ((Fatty acid) and (hydroperoxide lyase) )	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
((HPLS") or ("HPLS") and homolytic) ) and (evaluat&6 or assay\$7 or determin\$7 )	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
((Fatty acid) and (hydroperoxide lyase) ) and ((HPLS") or ("HPLS") and homolytic) and evaluat&6 or assay\$7 or determin\$7 )	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009
(evaluat&6 or assay\$7 or determin\$7 and Malt or (malt and (quality or fitness)) ) and ((Fatty acid) and (hydroperoxide lyase) and ("HPLS") or ("HPLS") and homolytic) and evaluat&6 or assay\$7 or determin\$7 )	USOC, EPAB, JPAB, DWPI	ADJ	YES	09-22-2009

EP-801133-\$ did.	EPAB	ADJ	YES		09-22-2009
6150145.pn.	USPT	ADJ	YES		09-22-2009
(6150145.pn.) and (malt or (germinat\$6 grain\$))	USPT	ADJ	YES		09-22-2009
(6150145.pn.) and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme"))	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and ((HPO LYASE''))	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and (barley or hordeum or grain5 or wheat or triticum or tritcale or rye )	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and ((conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4))	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and ((determin\$8 or measur\$7 or analy\$4 or rate or quantif\$6 or assay) same (activit\$5))	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and (Malt same (quality or fitness))	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and (evaluat&6 or assay\$7 or determin\$7)	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ((RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme")) and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and (evaluat&6 or assay\$7 or determin\$7)	USPT	ADJ	YES		09-22-2009

( <b>"Hydroperoxide lyase"</b> ) or ( <b>"Linoleic acid hydroperoxide cleavage enzyme"</b> ) and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and evaluat&6 or assay\$7 or determin\$7 ) and ((Fatty acid) same (hydroperoxide lyase))					
(6150145.pn. and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and evaluat&6 or assay\$7 or determin\$7 and (Fatty acid) same (hydroperoxide lyase) ) and ((quantify or quantita\$7) same ((Fatty acid) same hydroperoxide))	USPT	ADJ	YES		09-22-2009
(6150145.pn. and ("RN-71833-11-9") or (Lyase, hydroperoxide) or (Fatty acid hydroperoxide lyase) or ("Hydroperoxide lyase") or ("Linoleic acid hydroperoxide cleavage enzyme") and (conc\$7 or rate or quantif\$6 or measur\$7 or analy\$4) and evaluat&6 or assay\$7 or determin\$7 and (Fatty acid) same (hydroperoxide lyase) ) and ((("HPLS") or ((("HPLS") same homolytic)	USPT	ADJ	YES		09-22-2009